

Application Serial No. 09/901,120  
Amendment dated April 6, 2004  
Reply to Office action of October 6, 2003

**NEW APPLICATIONS ONLY**

THE PATENT OFFICE'S STAMP HEREON IS ACKNOWLEDGMENT BY IT OF RECEIPT ON THE DATE  
STAMPED OF: *New U.S. Divisional Patent Application*

ATTORNEY DOCKET NO.:

2313-118

APPLICANT:

Wei-Sing CHU

TITLE:

ULTRASOUND-MEDIATED HIGH-SPEED BIOLOGICAL  
REACTION AND TISSUE PROCESSING

ATTORNEY/TYPE/PIST INITIALS:

SAS:lew

1. Utility Patent Application Transmittal
2. Fee Transmittal w/check for \$485.00
3. Application Data Sheet
4. Specification Number of Pages 47  
Claims: Total Number of Claims 8  
Drawings Total Number of Sheets 16
5. Declaration & Power of Attorney
6. Information Disclosure Statement w/PTO 1449
7. Preliminary Amendment
7. Petition to Accept Color Photographs

Fee: \$485.00       Check       Deposit Account



JUL 18 2001

**O I P E**  
JUL 18 2001  
PATENT & TRADEMARK OFFICE

1641



		Complete if Known	
Total Amount of Payment	(\$475)	Application Number	09/901,120
		Filing Date	July 10, 2001
		First Named Inventor	Wei-Sing CHU
		Examiner Name	Nelson C. Yang
		Group Art Unit	1641
		Attorney Docket Number	2313-118

**METHOD OF PAYMENT** (check one)

1.  The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- Applicant claims small entity status.
2.  Payment Enclosed:
- Check
- Credit Card

**FEE CALCULATION** (continued)**3. ADDITIONAL FEES**

Fee Code	Fee Paid	Fee Description	Fee Paid
2051	65	Surcharge - late filing fee or oath	[ ]
2052	25	Surcharge - late provisional filing fee or cover sheet	[ ]
1053	130	Non-English specification	[ ]
1812	2,520	For filing a request for reexamination	[ ]
1804	920	Requesting publication of SIR prior to Examiner action	[ ]
1805	1,840*	Requesting publication of SIR after Examiner action	[ ]
2251	55	Extension for reply within first month	[ ]
2252	210	Extension for reply within second month	[ ]
2253	475	Extension for reply within third month	[475]
2254	740	Extension for reply within fourth month	[ ]
2255	1,005	Extension for reply within fifth month	[ ]
2401	165	Notice of Appeal	[ ]
2402	165	Filing a brief in support of an appeal	[ ]
2403	145	Request for Oral Hearing	[ ]
1451	1,510	Petition to institute a public use proceeding	[ ]
2452	55	Petition to revive -unavoidable	[ ]
2453	475	Petition to revive - unintentional	[ ]
2501	665	Utility issue fee (or reissue)	[ ]
2502	240	Design issue fee	[ ]
2503	320	Plant issue fee	[ ]
1460	130	Petitions to the Commissioner	[ ]
1807	50	Processing fee under 37 CFR 1.17(q)	[ ]
1806	180	Submission of Information Disclosure Statement	[ ]
8021	40	Recording each patent assignment per property (times number of properties)	[ ]
2809	385	Filing a submission after final rejection (37 CFR .129(a))	[ ]
2810	385	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
2801	385	Request for Continued Examination (RCE)	[ ]
1802	900	Request for expedited examination of a design application	[ ]
1504	300	Publication fee for early, voluntary, or normal publication	[ ]
1505	300	Publication fee for republication	[ ]
1455	200	Filing an application for patent term adjustment	[ ]
1456	400	Request for reinstatement of term reduced	[ ]
		Other fee (specify)	[ ]

**FEES CALCULATION****1. FILING FEE**

Fee Code	Fee	Fee Description	Fee Paid
2001	385	Utility filing fee	[ ]
2002	170	Design Filing Fee	[ ]
2003	265	Plant Filing Fee	[ ]
2004	385	Reissue Filing Fee	[ ]
2005	80	Provisional Filing Fee	[ ]

**SUBTOTAL \$****2. CLAIMS**

Total Claims	Extra Claims	Fee \$ 9 =	Fee Paid
[ ]	- 20** = [ ] x	[ ]	2810 385
Independent Claims [ ] - 3** = [ ] x 43 = [ ]		1801 385	For each additional invention to be examined (37 CFR 1.129(b))
Multiple Dependent Claims + 145 = [ ]		1802 900	Request for Continued Examination (RCE)

\*\*or number previously paid, if greater;

**SUBTOTAL \$**

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL**

\$475

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Thomas E. McKiernan, Reg. No. 37,889		
SIGNATURE		DATE	06 APO 04
		DEPOSIT ACCOUNT USER ID	